

1 (BSP June 11, 2003)  
2 Structural high strength steel shall conform to ASTM A 709M, Grade HPS 485W, with  
3 supplementary requirements S83 and S84 as applicable.  
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5 The Contractor is advised that quenched and tempered ASTM A 709M Grade HPS  
6 485W steel plates are limited to a 15.24 meter maximum delivery length from the mill.  
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8 As an alternative, Grade HPS 485W thermo-mechanical-controlled-processing (TMCP)  
9 steel plates with a minimum specified yield point of 485 MPa are also available from the  
10 manufacturer in limited thicknesses, and may be directly substituted for the quenched  
11 and tempered product.